

Title (en)

B-LYMPHOCYTE TARGETING AGENTS FOR USE IN A METHOD FOR THE TREATMENT OF A DISEASE

Title (de)

AUF B-LYMPHOZYTEN ZIELENDE MITTEL ZUR VERWENDUNG BEI EINEM VERFAHREN ZUR BEHANDLUNG EINER KRANKHEIT

Title (fr)

AGENTS CIBLANT LES LYMPHOCYTES B DESTINÉS À ÊTRE UTILISÉS DANS UN PROCÉDÉ DE TRAITEMENT D'UNE MALADIE

Publication

**EP 2419449 A1 20120222 (EN)**

Application

**EP 10713861 A 20100416**

Priority

- EP 2010002362 W 20100416
- EP 09005424 A 20090416
- EP 10713861 A 20100416

Abstract (en)

[origin: WO2010118890A1] The present invention is related to a B-lymphocyte targeting agent for use in a method for the treatment or diagnosis of cardiac insufficiency. Furthermore, it is related to a composition comprising such B-lymphocyte targeting agent and methods for determining whether a patient suffering from cardiac insufficiency is amenable to the use of the B-lymphocyte targeting agent for its treatment.

IPC 8 full level

**C07K 16/28** (2006.01); **A61K 39/395** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP US)

**A61K 39/39541** (2013.01 - EP US); **A61K 47/6849** (2017.07 - EP US); **A61K 49/0002** (2013.01 - EP US); **A61K 49/0004** (2013.01 - EP US);  
**A61P 9/00** (2017.12 - EP); **A61P 9/04** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 37/02** (2017.12 - EP); **A61P 43/00** (2017.12 - EP);  
**C07K 16/2803** (2013.01 - EP US); **C07K 16/2896** (2013.01 - EP US); **G01N 33/56972** (2013.01 - EP US); **G01N 2800/325** (2013.01 - EP US);  
**G01N 2800/52** (2013.01 - EP US)

Citation (search report)

See references of WO 2010118890A1

Citation (examination)

- BENOIT BRIGHAYE ET AL: "Rituximab reversed cardiac involvement of Wegener's granulomatosis: magnetic resonance imaging assessment", LA PRESSE MÉDICALE, vol. 37, no. 3, 1 March 2008 (2008-03-01), pages 412 - 415, XP055170211, ISSN: 0755-4982, DOI: 10.1016/j.lpm.2007.08.019
- E. M. SHANAHAN: "Dilated cardiomyopathy in Wegener's granulomatosis", RHEUMATOLOGY AND REHABILITATION, vol. 38, no. 11, 1 November 1999 (1999-11-01), GB, pages 1164 - 1166, XP055283391, ISSN: 0300-3396, DOI: 10.1093/rheumatology/38.11.1164
- BERNHARD MAISCH ET AL: "Management of Patients with Suspected (Peri-)Myocarditis and Inflammatory Dilated Cardiomyopathy", HERZ KARDIOVASKULÄRE ERKRANKUNGEN, URBAN & VOGEL, MU, vol. 31, no. 9, 1 December 2006 (2006-12-01), pages 881 - 890, XP019462119, ISSN: 1615-6692, DOI: 10.1007/S00059-006-2941-4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010118890 A1 20101021**; AU 2010237272 A1 20111110; AU 2010237272 B2 20150709; BR PI1016209 A2 20161108;  
CA 2758585 A1 20101021; CN 102395602 A 20120328; CN 102395602 B 20171024; EP 2419449 A1 20120222; JP 2012524037 A 20121011;  
JP 5863115 B2 20160216; US 10144777 B2 20181204; US 2012100069 A1 20120426

DOCDB simple family (application)

**EP 2010002362 W 20100416**; AU 2010237272 A 20100416; BR PI1016209 A 20100416; CA 2758585 A 20100416;  
CN 201080017150 A 20100416; EP 10713861 A 20100416; JP 2012505094 A 20100416; US 201013264090 A 20100416